

# DESIGN (DSGN)

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## **DSGN 521 CNC Router**

**Crosslisted with:** DSGN 421

**Description:** Learn basic operations, software, and procedures to safely and effectively use the CoA Precix CNC router to produce precise objects and services using various materials.

**Credit Hours:** 1

**Max credits per semester:** 1

**Max credits per degree:** 1

**Offered:** FALL/SPR

**Prerequisite for:** ARCH 417, ARCH 617, ARCH 817, IDES 417, IDES 817, LARC 417

## **DSGN 522 Metals**

**Crosslisted with:** DSGN 422

**Description:** Introduction to the ARCH Metals Shop, equipment, and techniques for processing various metals.

**Credit Hours:** 1

**Max credits per semester:** 1

**Max credits per degree:** 1

**Offered:** FALL/SPR

**Prerequisite for:** ARCH 417, ARCH 617, ARCH 817, IDES 417, IDES 817, LARC 417

## **DSGN 523 Plastics**

**Crosslisted with:** DSGN 423

**Description:** Introduction to common processes, procedures, and knowledge of a range of plastics used in design industries.

**Credit Hours:** 1

**Max credits per semester:** 1

**Max credits per degree:** 1

**Offered:** FALL/SPR

**Prerequisite for:** ARCH 417, ARCH 617, ARCH 817, IDES 417, IDES 817, LARC 417

## **DSGN 592 Selected Topics in Design**

**Crosslisted with:** DSGN 492, DSGN 892

**Description:** Group investigation of a topic in design.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

## **DSGN 892 Selected Topics in Design**

**Crosslisted with:** DSGN 492, DSGN 592

**Description:** Group investigation of a topic in design.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Graded